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INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Application Number	10/534,190
				Filing Date	May 6, 2005
				First Named Inventor	Shuichi KAWASAKI
				Art Unit	2833
				Examiner Name	Ishwarbhai B. Patel
Sheet	1	of	1	Attorney Docket Number	1217-051112

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant
		Number - Kind Code <sup>2 (if known)</sup> .	- · · · · · · · · · · · · · · · · · · ·		Passages or Relevant Figures Appear
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> ( <i>if known</i> )	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T6
/IBP/		JP(1994) 06-005662 A	01-14-1994	Hitachi Cable, Ltd.		
/IBP/		JP(1993) 05-029395 A	02-05-1993	Mitsui Mining & Smelting		
/IBP/		JP(1985) 60-216573 A	10-30-1985	Suwa Seikosha Kabushiki	•	
/IBP/		JP(1999) 11-145205 A	05-28-1999	Hitachi Cable, Ltd.	:	
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Examiner	/lehwar Datal/	Date	01/24/2008
Signature	/Ishwar Patel/	Considered	01/24/2000

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